

| L Number | Hits | Search Text   | DB              | Time stamp       |
|----------|------|---|-----------------|------------------|
| 2        | 88   | (memory adj array) and (contact adj hole) and (titanium same cobalt)  | USPAT; US-PGPUB | 2004/03/14 15:23 |
| 3        | 9    | ((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium)  | USPAT; US-PGPUB | 2004/03/14 15:24 |
| 4        | 9    | ((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium) and silicide   | USPAT; US-PGPUB | 2004/03/14 15:13 |
| 5        | 9    | ((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium) and silicide) and @ad<20020123   | USPAT; US-PGPUB | 2004/03/14 15:13 |
| 8        | 88   | ((memory adj array) and (contact adj hole) and (titanium same cobalt)) and silicide   | USPAT; US-PGPUB | 2004/03/14 15:23 |
| 9        | 61   | ((memory adj array) and (contact adj hole) and (titanium same cobalt)) and silicide) and @ad<20020123   | USPAT; US-PGPUB | 2004/03/14 15:24 |
| 10       | 52   | ((memory adj array) and (contact adj hole) and (titanium same cobalt)) and silicide) and @ad<20020123) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium) and silicide) and @ad<20020123)  | USPAT; US-PGPUB | 2004/03/14 15:14 |
| 11       | 540  | memory and (contact adj hole) and (titanium same cobalt)  | USPAT; US-PGPUB | 2004/03/14 15:33 |
| 12       | 499  | (memory and (contact adj hole) and (titanium same cobalt)) and silicide   | USPAT; US-PGPUB | 2004/03/14 15:34 |
| 13       | 490  | ((memory and (contact adj hole) and (titanium same cobalt)) and silicide) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium) and silicide) and @ad<20020123)   | USPAT; US-PGPUB | 2004/03/14 15:24 |
| 14       | 438  | ((memory and (contact adj hole) and (titanium same cobalt)) and silicide) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium) and silicide) and @ad<20020123) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and silicide) and @ad<20020123)                           | USPAT; US-PGPUB | 2004/03/14 15:24 |
| 15       | 291  | (((memory and (contact adj hole) and (titanium same cobalt)) and silicide) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium) and silicide) and @ad<20020123)) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and silicide) and @ad<20020123)                         | USPAT; US-PGPUB | 2004/03/14 15:34 |
| 16       | 15   | (((memory and (contact adj hole) and (titanium same cobalt)) and silicide) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and (PVD same titanium) and silicide) and @ad<20020123)) not (((memory adj array) and (contact adj hole) and (titanium same cobalt)) and silicide) and @ad<20020123) and (PVD same titanium) | USPAT; US-PGPUB | 2004/03/14 15:34 |
| 17       | 294  | memory and ((hole or recess or opening or via or trench) same titanium same cobalt)   | USPAT; US-PGPUB | 2004/03/14 15:34 |
| 18       | 249  | (memory and ((hole or recess or opening or via or trench) same titanium same cobalt)) and silicide  | USPAT; US-PGPUB | 2004/03/14 15:34 |
| 19       | 175  | ((memory and ((hole or recess or opening or via or trench) same titanium same cobalt)) and silicide) and @ad<20020123   | USPAT; US-PGPUB | 2004/03/14 15:34 |

